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PTO/SB/05 (08-00) (modified)


Approved for use through 9/30/2001, OMB 0651-0032

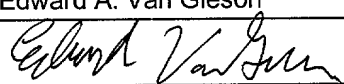
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

NEW UTILITY PATENT APPLICATION TRANSMITTAL <i>(only for new nonprovisional applications under 37 CFR 1.53(b))</i>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Attorney Docket Number</td> <td>22920-06460</td> </tr> <tr> <td>First Named Inventor</td> <td>Xiaodong Huang</td> </tr> <tr> <td>Title</td> <td>QUANTUM DOT VERTICAL CAVITY SURFACE EMITTING LASER</td> </tr> <tr> <td>Express Mail Label No.</td> <td>EL 951616269US</td> </tr> </table>	Attorney Docket Number	22920-06460	First Named Inventor	Xiaodong Huang	Title	QUANTUM DOT VERTICAL CAVITY SURFACE EMITTING LASER	Express Mail Label No.	EL 951616269US
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APPLICATION ELEMENTS <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 3. <input checked="" type="checkbox"/> Specification Total Pages 53 <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> ■ Descriptive Title of the Invention ■ Cross Reference(s) to Related Case(s) ■ Statement Regarding Fed sponsored R & D ■ Background of the Invention ■ Brief Summary of the Invention ■ Brief Description of the Drawing(s) ■ Detailed Description ■ Claim or Claims ■ Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 28 5. Oath or Declaration <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> New Declaration Total Pages 2 <input type="checkbox"/> Executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> <ol style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 	ACCOMPANYING APPLICATION PARTS <ol style="list-style-type: none"> 7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 9. <input checked="" type="checkbox"/> Power of Attorney or Authorization of Agent 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement 11. <input type="checkbox"/> Preliminary Amendment 12. <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Citation(s) 13. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 14. <input checked="" type="checkbox"/> Return Postcard 15. <input type="checkbox"/> 16. <input type="checkbox"/> 17. <input type="checkbox"/>
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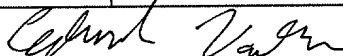
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: ____ / ____ Prior application information: Examiner: _____ Group/Art Unit: _____ For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	ADDRESS TO: Box Patent Application Commissioner for Patents Washington, D.C. 20231
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19. CORRESPONDENCE ADDRESS	
<input checked="" type="checkbox"/> Customer Number and Bar Code Label	 00758

Name (Print/Type)	Edward A. Van Gieson	Registration No. (Attorney/Agent)	44,386
Signature			Date March 1, 2002

0002/PTO(modified) Rev. 10/2001	U.S. Department of Commerce Patent and Trademark Office	Complete if Known	
FEE TRANSMITTAL TOTAL AMOUNT OF PAYMENT Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$ 625.00)		Application Number	Unassigned
		Filing Date	March 1, 2002
		First Named Inventor	Xiaodong Huang
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	22920-06460

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																																																						
1. The Commissioner is hereby authorized to: <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. † <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27 Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP A Duplicate Copy of this authorization is attached 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Other FEE CALCULATION (fees effective 10/01/2001) 1. FILING FEE <table style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Large Entity Fee Code/Fee</th> <th style="text-align: left;">Small Entity Fee Code/Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Due</th> </tr> <tr> <td>101/\$740</td> <td>201/\$370</td> <td>Utility Filing</td> <td style="text-align: right;">370</td> </tr> <tr> <td>106/\$330</td> <td>206/\$165</td> <td>Design Filing</td> <td style="text-align: right;"></td> </tr> <tr> <td>108/\$740</td> <td>208/\$370</td> <td>Reissue</td> <td style="text-align: right;"></td> </tr> <tr> <td>114/\$160</td> <td>214/\$80</td> <td>Provisional Filing</td> <td style="text-align: right;"></td> </tr> <tr> <td colspan="3">SUBTOTAL (1)</td> <td style="text-align: right;">(\$ 370)</td> </tr> </table> 2. 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SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Edward A. Van Gieson	Reg. Number	44,386
Signature		Date	March 1, 2002

† Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby